

RG 104, 8NS-104-94-077
Box 6

8NS-104-94-077, Miscellaneous
Correspondence & Memos, 1897-1994

Notes on Mexican Currency

50 Centavos to find

80

14

18

14

13

39

52

126

52

178

total 1077 per Doc,

70 - 12-31-69

105 - 12-30

70 - 24

105 - 19

105 - 14

68 - 15

69 - 12-1 collage

105 - 11

105 - 10

102 - 9 - 3 scrap

105 - 8

68 - 5 - 2 scrap

Mexico 50 Centimeter 1961 19 Dec 1969

12-31 65

12-30 65

12-29 78

12-24 48 Gula Ria

12-23 52 " "

12-22 26 " "

12-19 - 77 1

12-18 - 129 1

12-17 - 50 2

12-16 - 77 1

12-15 - 39

12-12 - 91

12-11 - 169

12-10 - 114 - 1

12-9 - 90 - 1

12-8 - 91

12-5 - 65 - 1

12-4 - 77

12-3 - 52

1331-

8 seran

Total
1339

70 ✓
 105 ✓
 70 ✓
 105 ✓
 105 ✓
 68 ✓
 69 ✓
 105 ✓
 105 ✓
 102 ✓
 105 ✓
 68 ✓

12-5-68
 12-8-105
 12-9-105
 12-10-105
 12-11-105
 12-12-70
 12-15-35
 12-16-105
 12-19-105
 12-24-70
 12-30-105
 12-31-70

Dec

TOTAL 1077

60 Jan
 105 105
 105 70
 102 105
 70 105
 70 115
 105 35
 105 104
 70 80
 140 76
 105 80
 70
 70
 105

Feb 4th 2077
 TOTAL 2157
 3,234

John Finney 50 Cent

1-2	-	60	✓
1-5	-	105	✓
1-6	-	105	✓
1-7	-	102	✓
1-8	-	70	✓
1-9	-	70	✓
1-12	-	105	✓
1-13	-	105	✓
1-14	-	70	✓
1-15	-	140	✓
1-16	-	105	✓
1-19	-	70	✓
1-20	-	70	✓
1-21	-	105	✓
1-22	-	105	✓
1-23	-	70	✓
1-24	-	105	✓
1-27	-	105	✓
1-28	-	115	✓
1-29	-	35	✓
1-30	-	104	✓

1921

Feb Finish

50 Cans

2-2-	80	✓	
2-3-	76	✓	
2-4-	80	✓	
2-5-	74	✓	75
2-6-	79	✓	
2-9-	80	✓	
2-10-	112	✓	
2-11-	76	✓	80
2-12-	64	✓	
2-13-	78	✓	
2-16-	32	✓	
2-17-	80	✓	81
2-18-	30	✓	
2-19-	70	✓	
2-20-	77	✓	80
2-24-	67	✓	68
2-25-	70	✓	
2-26-	73	✓	
2-27-	40	✓	

1340

1349

Mrs. Fin 5000
 3-2 - 80 ✓
 3-3 - 80 ✓
 3-4 - 80 ✓
 3-5 - 40 ✓ 110
 3-6 - 107 ✓
 3-9 - 78 ✓ - 2 scrap 80
 3-10 - 80 ✓
 3-11 - 40 ✓
 3-12 - 69 ✓
 3-13 - 108 ✓ - 2 scrap 110
 3-16 - 80 ✓ 81
 3-17 - 79 ✓
 3-18 - 91 ✓
 3-19 - 80 ✓
 3-20 - 118 ✓ - 2 scrap 120
 3-23 - 109 ✓ - 1 scrap 110
 3-24 - 115 ✓
 3-25 - 108 ✓
 3-26 - 118 ✓ 1 Brazil
 3-27 - 31 ✓ 2 scrap 121
 3-30 - 146 ✓
 3-31 - 120 ✓
 1966 1971

Started 12-3-70 night

12-3 = 52 ✓

12-4 - 78 ✓

1 day

12-5 - 65 ✓

12-8 - 91 ✓

12-9 - 90 ✓ day - 1 night

12-10 - 116 ✓ " - 1 "

12-11 - 164 (169) ✓

12-12 - 91 ✓

12-15 - 39 ✓

12-16 - 77 ✓ 1 "

12-17 - 50 " 2 "

12-18 - 129 " 1 "

12-19 - 77 " 1 "

12-22 thru 12-24 Costa Rica

12-29 78

12-30 65

8 days 17 days

12-31 65

1331 Dec Total Ad

2-5 thru 2-28

5
74

79

80

112

76

66

78

32

80

30

70

77

67

70

73

40

1104

545

1649

3-2 thru 3-10

80

80

80

40

107

78

80

545

1,649

+ 3,234

(4,883)

TOTAL thru

3-10-70

Safety magazine

Collins

men outstanding

amount of my first
amount of George's first

Costa Kickoff at
first mill

Dec. 7 min 50 Antares

12-1 Brazil 105
2 Brazil 1243 - 1 down
12-3 Brazil 92 - 2 days
4 Brazil 69

12-5 - 68

12-8 - 105

12-9 - 102

12-10 - 105

12-11 - 105

12-12 - 69

12-15 - 35 ✓

12-16 - 105

12-17 - 0

12-18 - 0 (check)

12-19 - 105

12-22 - 0

12-23 - 10

12-24 - 70 Holiday 25-28

12-29 - 0

12-30 - 105

12-31 - 70

12-12-40
Coat of Arms

e R
105
35

Dec - 1339

3-3-70 700 AM

24 rounds B-302 ~~Inst~~

416 to Finish

470 to Punch

Bed

Praxis

12-1-69	=	143
12-2-69	=	26
12-3-69	=	78
12-22-69	=	26
12-23-69	=	52
12-24-69	=	48

Costa Rica Firma

12-4-34-2 Prax

12-12-7

12-15-33

12-16-0

12-22-105

12-23-35

$$\begin{array}{r}
 1075831 \\
 390978 \\
 \hline
 684853 \\
 50,000 \\
 \hline
 634853
 \end{array}$$

$$\begin{array}{r}
 171 \\
 \hline
 3712 \overline{) 634853} \\
 \underline{3712} \\
 26365 \\
 \underline{25984} \\
 3813 \\
 \underline{3712} \\
 100
 \end{array}$$

Cut Bonbon

Cents

63 3,429

Dinner

339,703

50 Centavon

390,978

8

24

28

50

110

110

61

171

Maximum

77

$$\begin{array}{r} 145 \\ \hline 13 \overline{) 1882} \\ \underline{13} \\ 58 \\ \underline{52} \\ 62 \\ \underline{65} \end{array}$$

Callender

Roll on Turkish

conveyer

Ingota

1-6-115 - 2 scrap

1-7-104 Bad

1-8 77-scrap

Bad

OK

1 2-31-69-65 Bad.

Bad

2-19 -13

2-20 -52

2-24 - 0

Check.

1-4

1-7

1-8

1-21

50 Cents digits.

Dec Total	13 31-8
Jan Total	1 877-8
Feb Total	1299-1
Mar Total	1927-10
April Total	478-3

Good	6912
------	------

Scrap	30
-------	----

Total	6942
-------	------

50 Centavos

Scrap

Dec total 1329 - 7

Jan " 1811 - 6

Feb " 1300 - 1. Ref

March " 1928 - 10

April " 478 - 2

6846 - 26

Ingot Run for 50 Centavos

6872

First catch 5000
Scrapped

Dec - 1044 6

Jan - 1921 0

Feb - 1340 12

March - 1957 15

April - 611 2

6873

50 ~~Centavos~~

.984

.059

Handing

7963

RS 7962

Not anneal

8262

Blanking

50 Centavo

7 inch coils for 50 Centavos

Per year

Dec	1077	-	6
Jan	1991	-	0
Feb	1340	-	12
March	1958	-	14
April	710	-	4

7076 - 36

Total Fines 7112

Wine Digest

outside 186

inside 79

Total 265 not included
on hand 4/6/70

344 Costa Rica

16

13

12

38

7138

last^{II} 14470

4-6-70

50-CENTAVO Mexico -

7962

Thickness

Wt.

.059⁺ std

100.30 gr.

.061 = 3 gr. Nov.

56½ - 57

Diameter -

edge

984.25 = 20 Centavos die.

Same
Schedule as Brazil 10-Centavo

Fin. @ 0 95th X Ray.

Diameter

984 - 986 +

November 1961

GSA FPMR (41 CFR) 101-11.6

MEMORANDUM OF CALL

Date

Time

TO—

☐ YOU WERE CALLED BY—☐ YOU WERE VISITED BY—

TELEPHONE:

Number or code

Extension

☐ PLEASE CALL☐ WAITING TO SEE YOU☐ WILL CALL AGAIN☐ WISHES AN APPOINTMENT☐ RETURNING YOUR CALL☐ IS REFERRED TO YOU BY:

LEFT THIS MESSAGE: _____

Received By—

1- PESO - MEXICO

REC @ .215

Nix-Alloy

PASS	DIAL	GAUGE	X-RAY
1	.235	.190	

ANNEAL.

2	.185	.147	
3	.150	.114	
4	.130	.090	
5	.118	.072	SELECT - 115
6	.105	.060	093-1/4

EDGE-.058 CENTER-.061 DIA.-1.147/-1.1496 WT-138.89gms \pm 3gms

1- PESO - MEXICO.

11-9-70

REC @ .215 - REVISED SCHEDULE - LESS AMPS

Nix Alloy

PASS	DIAL	GAUGE	X-RAY
1	.235	.190	

ANNEAL.

2	.220	.170	
3	.190	.140	
4	.160	.115	
5	.135	.090	
6	.120	.072	SELECT - 115
7	.110	.060	093-1/4

EDGE-.058 CENTER-.061 DIA.-1.147/-1.1496 WT-138.89gms \pm 3gms



OFFICE OF
DIRECTOR OF THE MINT

THE DEPARTMENT OF THE TREASURY

WASHINGTON, D.C. 20220

June 25, 1970

RECEIVED

JUN 29 1970

OFFICE OF
SUPERINTENDENT
U. S. MINT AT DENVER

REGISTERED MAIL

Mrs. Betty Higby
Superintendent
United States Mint
Denver, Colorado 80204

Dear Mrs. Higby:

One Peso

Enclosed is a copy of a letter from the Government of Mexico requesting a cost estimate for the manufacture of cupro-nickel blanks.

You are requested to submit a cost estimate for the manufacture of 600 metric tons of cupro-nickel blanks having the following specifications:

Alloy	Copper 75% \pm 1% Nickel 25% \pm 1%
Diameter of cut blank	29.0 MM - 29.2 MM <i>1.1417" - 1.1496"</i>
Diameter of upset blank	28.65 MM - 28.7 MM <i>1.1280" - 1.1300"</i>
Weight	9 Grams \pm 0.2 Grams <i>.289 + Troy oz 138.89 grams = 27.77 gr</i>
Hardness	Rockwell B 1/16" max. 32

We are enclosing two (2) sample blanks provided by the Government of Mexico. When you have finished with these samples, please return them to this office by Registered Mail.

Sincerely,

A.F. Carville
For Mary Brooks
Director of the Mint

Enclosures



Keep Freedom in Your Future With U.S. Savings Bonds

MEXICO

ONE PESO BLANKS

INGOTS USED	5,862
REJECTED AND SCRAPPED	260
DIAMETER OF BLANK	1.147 - 1.1496
THICKNESS OF BLANK	.060
WEIGHT	138.89 [±] 3 Gr.
PERCENT OF RECOVERY FROM INGOTS USED	59½
STARTING DATE	July 31, 1970
FINISHING DATE	January 6, 1971
LAST SHIPPING DATE	January 15, 1971
ROCK-WELL TEST	25
BOX MEASUREMENT (Inside)	21"X13½"X5½"
WEIGHT & NUMBER OF BAGS PER BOX	803.77 Oz., 4 Bags
TOTAL WEIGHT SHIPPED	19,290,480 OZ.
BALANCE OF BLANKS	1,617.54

First 17 trucks completed with the upset diameter 1.128 - 1.130.

Received telegram from Mexico for a smaller diameter. Size confirmed by telegram from Mexico. Truck number 18 had new size 1.122 - 1.125. Upset edge thickness .075. All trucks after truck 18 carried the new size.

~~$$\begin{array}{r}
 64 \\
 13 \\
 38 \\
 \hline
 115
 \end{array}$$~~

$$\begin{array}{r}
 48 \\
 52 \\
 26 \\
 \hline
 126
 \end{array}$$

$$\begin{array}{r}
 13 \\
 65 \\
 26 \\
 \hline
 104
 \end{array}$$

UNITED STATES GOVERNMENT

Memorandum

Rolling

TO : Superintendents of Melting, Coining, Assay and
Mechanical Divisions

DATE: July 29, 1970

FROM : Cost Accounting Branch

SUBJECT: Job Numbers for Mexican Peso Blanks Order - 600 Metric Ton

Melting

<u>Dept.</u>	<u>Charge</u>	
7700	7751	Peso Ingots

Process-Weighing

<u>Dept.</u>	<u>Charge</u>	
8100	8151	Peso

✓ Rolling

<u>Dept.</u>	<u>Charge</u>	
7900	7951	Peso Rolling, Slab Annealing, etc.

✓ Blanking

<u>Dept.</u>	<u>Charge</u>	
8200	8251	Peso

Annealing and Cleaning

<u>Dept.</u>	<u>Charge</u>	
8300	8351	Peso

Upsetting

<u>Dept.</u>	<u>Charge</u>	
8500	8551	Peso

Selecting

<u>Dept.</u>	<u>Charge</u>	
8800	8851	Peso

Automatic-Weighing

<u>Dept.</u>	<u>Charge</u>	
8400	8451	Peso



MEMORANDUM (Continued)

Subject: Job Numbers for Mexican Peso Blanks Order - 600 Metric Ton

Counting

	<u>Dept.</u>	<u>Charge</u>	
	8700	8751	Peso Bagging, Boxing, and Weighing
Stores Items:		8751	Peso Bags
" "		8752	Peso Boxes
" "		8753	Banding Boxes for Shipping

Assay

<u>Dept.</u>	<u>Charge</u>	
3500	7751	Ingots

Mechanical

<u>Dept.</u>	<u>Charge</u>	
6000	8251	Changing and Sharpening Die Sets and Thimbles
	8551	Adjustments for Segments and Discs

Material Handling:

<u>Dept.</u>	<u>Charge</u>	
7700	7751	Ingots
<u>Dept.</u>	<u>Charge</u>	
8200	8251-4	Scrap
<u>Dept.</u>	<u>Charge</u>	
8700	8754	Preparation of Shipment

Mexico blanks - 50 centavos -
Date started - Dec-5, 1969

Date finished - April 22, 1970

upset diameter - .964 - .967

wt per blank - 100.30 \pm 3 gr.

upset edge - .076 - .079

Annealing - Rock-well test - 25-30 test.

Total Ingots used - 6,824

Total wt. of blanks shipped - 25,077.624 oz.

Metal - Cupro - mix

Box size - 4 bags to a box.

21" L - 1-D. X 13½" X 5½" all inside measurement
wt. to each bag. - 803.77 oz.

Comments - Upset before annealing in order
to get the upset edge thick enough.

Blank size - .984 - .985 - .986 - .987

Blank thickness - .059 \pm .0015

2 Mexico Sample Blanks - One Peso

Sample blanks indicate they were annealed after they were upset, also the ridge around edge is in place which shows metal did not move back which indicates blank was hard.

Blank thickness - .060

No 1. blank - 1.125 - 1.129

No 2 blank 1.128 - 1.129

Upset edge thickness - .075 - .078

Upset shape - $\begin{smallmatrix} .047 \\ .045 \end{smallmatrix}$ flat edge with 45° angled edges.

This shape is very similar to U. S. nickel upsetting tool.

wt - of one peso. .289 Troy oz.
138.89 gr. \pm ~~27.791.~~
2.77 gr.

600 metric tons or -
600 x 2,204.62 lbs.

Per - 100 pcs. Mexico 50s -

High - 21.52

Low - 20.28

Standard - 20.90

50 - CENTAVO - MEXICO.

Rec. @, 215

Nix-Alloy

PASS

DIAL

GAUGE

X-RAY

1 235 .190

ANNEAL

2 185 .147

3 155 .114

4 135 .090

5 125 .072 SELECT 115

6 110 .058 .093 + 1/2

EDGE .057 CENTER .059 1/2 DIA. = 984.25 WT = 100 1/4 GRAMS

Cents put

3-2 - then 3-4

3-2 870,185

3-3 957,029

3-4 1,257,722

3-5 1,484,988

3-6 - 1,384,070

25,077,624
- 8 042,000 need

17,035,624 of 50 Carlowen
then 3-6-70

3712 of for Bill

April 7 with 50 Centav

4-1 - 78 ✓ racing 80

4-2 - 120 ✓

4-3 - 114 ✓

4-6 - 120 ✓

4-7-8 - 181 ✓

615

615

Estimated recovery $\rightarrow 3712$ oz per Coil
 actual Recovery 3675 oz " "

50 Cartons Punched to Date
 Started 12-3-69 Completed 4-9-70

Total needed	25,077,624 oz	
cut thru 3-7-70	17,035,624 oz	
	8,042,000 oz	
cut thru 3-20-70	19,577,624 oz	
need	5,500,000 oz	Need 1,482 Ingots
3-24-70 need	4,700,000 oz	1,266 Ingots
2-28 need	3,478,000 oz	935 Ingots
3-30 need	3,208,000 oz	867 "
4-1 "	2,808,432 oz	757 "
4-2 "	2,484,432 oz	670 "
4-3 "	2,206,926 oz	595 "
4-4 "	1,741,879 oz	470 "
4-5 "	1,407,134 oz	380 " \Rightarrow Punch
4-6 "	1,075,831 oz	290 " \rightarrow need 156 Pch
4-7	390,978	274 " \rightarrow 48 Pch
4-8	684,853	185 "
	622,254	
4-9	62,599 needed Punched 152,643 oz Pch 90,044 oz	
4-9		

6824 Ingots for Mexico

66

Ingots scrap

6,890

Ingots total from M & B

Cuban Centavo

WT = 77.16

1 - Centavo

El Salvador

WT = 38.56 - Silver
Almeida

.055 St.

.054 - $\frac{3}{4}$ gr -

.053 - $1\frac{1}{2}$ gr

El Salvador

5 - Centavo

WT = 77.16

Alia - .900

10 - Centavo

El Salvador

.057 - $1\frac{1}{2}$ gr - lite

.058 St.

.059 - 2 gr - Heavy

560 = 054

Notes on Mexican Currency

ACD FILE FY92
JUL 1992
JUL 1992

